

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 58345 (70207) U.S. APPLICATION NO. (known) 37 CFR 1.5) 10/534225
INTERNATIONAL APPLICATION NO. PCT/US2003/035618	INTERNATIONAL FILING DATE 8 November 2003	PRIORITY DATE CLAIMED 11 August 2002
TITLE OF INVENTION SMALL TECHNETIUM-99M AND RHENIUM LABELED AGENTS AND METHODS FOR IMAGING TISSUES, ORGANS AND TUMORS		
APPLICANT(S) FOR DO/EO/US Ashfaq Mahmood et al.		

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
 - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: World Publication WO 2004/043380 A2; PCT/IB/308; Form PCT/IB/304; PCT/ISA/220; PCT/ISA/210; PTC/RO/101; Copy of Request to Correct Inventor's Name Under Rule 92^{bis} and enclosures; Return Receipt Postcard

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, fill in 37 CFR 1.53) 10/534225		INTERNATIONAL APPLICATION NO. PCT/US2003/035618		ATTORNEY'S DOCKET NUMBER 58345 (70207)	
The following fees have been submitted				CALCULATIONS	PTO USE ONLY
21.	<input checked="" type="checkbox"/> Basic national fee	\$300	\$	300.00	
22.	<input checked="" type="checkbox"/> Examination fee				
If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4).....					
All other situations			\$	200.00	
23.	<input checked="" type="checkbox"/> Search fee				
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					
International Search Report prepared and provided to the Office			\$	500.00	
All other situations					
TOTAL OF 21, 22 and 23 =			\$	1,000.00	
<input checked="" type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
102 - 100 =	2 /50 =	1	x \$250.00	250.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).				\$	130.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	31 - 20 =	11	x 50.00	\$	550.00
Independent claims	8 - 3 =	5	x 200.00	\$	1,000.00
MULTIPLE DEPENDENT CLAIM(s) (if applicable)			+ 360.00	\$	360.00
TOTAL OF ABOVE CALCULATIONS =				\$	3,290.00
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				\$	1,645.00
SUBTOTAL =				\$	1,645.00
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).				+	\$
TOTAL NATIONAL FEE =				\$	1,645.00
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+	\$
TOTAL FEES ENCLOSED =				\$	1,645.00
				Amount to be refunded:	\$
				Amount to be charged:	\$
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>04-1105</u> in the amount of \$ <u>1,645.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>04-1105</u> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive 37 CFR 1.137 (a) or (b) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO:					
George W. Neuner EDWARDS & ANGELL, LLP P.O. Box 55874 Boston, Massachusetts 02205 (617) 517-5538 CUSTOMER NUMBER: 21874			SIGNATURE: _____ John B. Alexander, Ph.D. NAME _____ 48,399 REGISTRATION NUMBER		

10/534225

JC20 Rec'd PCT/PTO 05 MAY 2005
Attorney Docket No.: 58345 (70207)

Application No. (if known): Not Yet Assigned

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV492342146US in an envelope addressed to:

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P.O. Box 1450
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on May 5, 2005
Date

Michelle Chicos

Signature

Michelle Chicos

Typed or printed name of person signing Certificate

Registration Number, if applicable

(617) 439-4444
Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

World Publication WO 2004/043380 A2; PCT/IB/308; Form PCT/IB/304;
PCT/ISA/220; PCT/ISA/210; PTC/RO/101; Return Receipt Postcard
Copy of the International application
Preliminary Amendment
Transmittal Letter to the United States Designated-Elected Office
Copy of Request to Correct Inventor's Name Under Rule 92^{bis} and
enclosures
Charge \$1,645.00 to deposit account 04-1105

10/534225

JC20 Rec'd PCT/PTO 05 MAY 2005

Docket No. 58345PCT

APPLICANT: President and Fellows of Harvard College
Massachusetts Institute of Technology
INVENTORS: A. Mahmood, et al.
INT. APPLN. NO.: PCT/US03/35618
FILED: 8 November 2003
FOR: SMALL TECHNETIUM-99M AND RHENIUM LABELED AGENTS
AND METHODS FOR IMAGING TISSUES, ORGANS AND
TUMORS

The International Bureau of WIPO
34, chemin des Colombettes
1211 Geneva 20, Switzerland
Facsimile No.: 011 41 22 740 14 35

SIR:

REQUEST TO CORRECT INVENTOR'S NAME UNDER RULE 92^{BIS}

Applicants have noticed that the international publication incorrectly states the name of inventor Zhen CHENG as --Zhen Hoi Cheng--. The original request correctly set forth Zhen Cheng's name. Applicants request that the name of Dr. Cheng be correctly listed in the international publication.

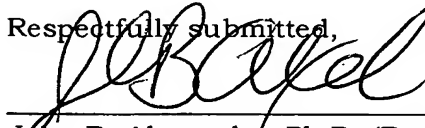
Accordingly, enclosed please find:

1. Original pages 1 and 2 of the Request which correctly list the inventor's name as Zhen CHENG.
2. A Marked up copy of the first page of International Patent Publication PCT/2004/043380A3, indicating the correct name of inventor Zhen Cheng.

Please contact the undersigned attorney if any additional information is needed.

May 5, 2005

Respectfully submitted,


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